

Model: SRW2081

- Polypropylene Cone
- Rubber Surround
- Dual 4 Ohm Heat Resistant Voice Coil
- Rear Vented Pole Piece
- Large Strontium Ferrite Magnet
- Rubber Magnet Cover
- For Small Sealed or Small Vented Design

Maximum Power Handling (Coils in Series)300W
Continuous Power (Coils in Series)150W
SPL (Coils in Series)85.7dB@1W/1m
Frequency Response20Hz-1.5kHz
Cone MaterialPolypropylene w/Titanium Deposition
Woofer MagnetStrontium Ferrite 28 oz
Woofer BasketStamped Steel
Cone Surround MaterialNBR Rubber

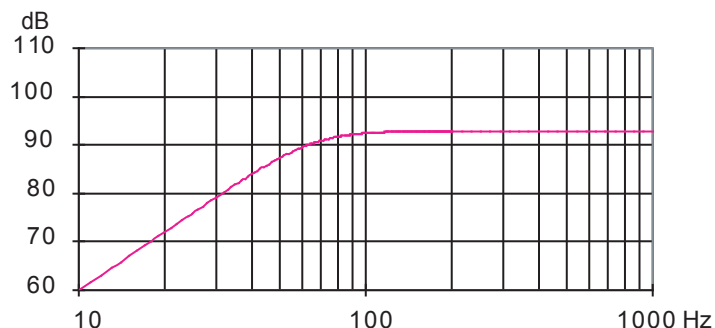
Sealed/Acoustic Suspension

OPTIMUM

Enclosure Airspace (Unfilled) = 0.48 ft³

Enclosure Airspace (Filled) = 0.40 ft³

F₃ = 60 Hz



Vented/Bass Reflex

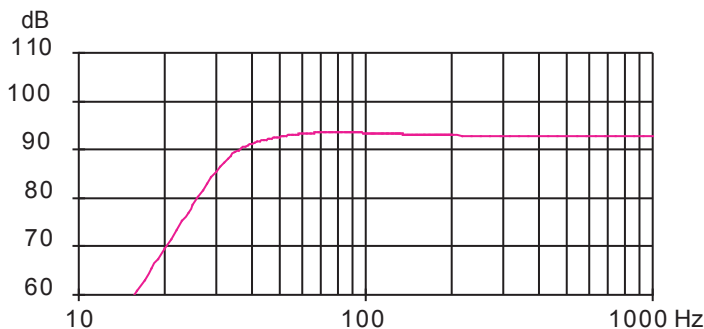
MAXIMUM FLAT

Enclosure Airspace = 0.75 ft³

F_b = 38Hz

F₃ = 34Hz

Port Size = I.D. x Length: 2" x 7.0"



Thiele/Small Parameters

Outside Dia	8 1/4" (208.4mm)
Mounting Hole	7 1/8" (180.3mm)
Mounting Depth	3 13/16" (96.9mm)
Sensitivity@1W/1m	82.7/85.7
Max. Peak Music	300W
Continuous Power	150W
Nominal Impedance	4/8 Ohms
Re DC Imp (± 10%)	3.50/6.80 Ohms
Le	0.80/3.30mH
V.C. Diameter	1.5" (42.2mm)
V.C. Length	0.981" (24.9mm)
Air Gap	0.314" (8.0mm)
Piston Diameter	6.62" (0.1683m)
Sd	34.5 in ² (0.0222m ²)
Vas	0.46ft. ³ (13.03liters)
Fs	47.1Hz
Qts	0.98/0.52
Qes	1.12/0.57
Qms	8.20
Mms	60.8g
Mmd	58.9g
Rms	2.18kg/s
Bl	7.2/14.4 Tm
Speaker Displacement	85in. ³ (R)/65in. ³ (F)
Xmax	0.38" (9.7mm)
Magnet Weight	28 oz.